

BARNES & THOKNBURG



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Indianapolis, Indiana 46204  
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#20 ID  
Plunkett  
2/16/01

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group: 1631

Attorney

Docket: 7475-29603

Applicant: Wittwer, et al.

Invention: SYSTEM AND METHOD FOR  
MONITORING PCR PROCESS

Serial No: 08/869,275

Filed: June 4, 1997

Examiner: Ardin H. Marschel

} : Certificate Under 37 C.F.R. 1.8(a)

} I hereby certify that this correspondence is  
being deposited with the United States Postal  
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addressed to Assistant Commissioner for  
Patents, Washington, D.C. 20231

} on February 6, 2001

Joyce Hamilton

} Dated: February 6, 2001

**RECEIVED**

FEB 13 2001

AMENDMENT AND RESPONSE UNDER 37 C.F.R. 1.111

TECH CENTER 1600/2900

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action mailed on November 9, 2000, the Applicant respectfully request entry of the following amendments and consideration of the following remarks. The Applicant believes that no additional fees are required with this response. If fees are required, it is respectfully requested that the fees be charged to the account of Barnes & Thornburg, Deposit Account No.10-0435, with reference to our matter (7475-29603).

AMENDMENTS

In the Claims

D1   
13. (Twice Amended) A system for performing PCR and monitoring the reaction in real time during temperature cycling comprising;

GAU 1631

## AMENDMENT TRANSMISSION LETTER (Large Entity)

Applicant(s): Wittwer et al.

Docket No.  
7475-29603Serial No.  
08/869,275FEB 09 2001  
Filing DateExaminer  
Ardin H. MarschelGroup Art Unit  
1631

June 4, 1999

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Invention: SYSTEM AND METHOD FOR MONITORING PCR PROCESS

FEB 13 2001

TECH CENTER 1600/2800

## TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	77 -	117 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	14 -	17 =	0	x \$80.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- No additional fee is required for amendment.
- Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_  
A duplicate copy of this sheet is enclosed.
- A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. \_\_\_\_\_  
A duplicate copy of this sheet is enclosed.
- Any additional filing fees required under 37 C.F.R. 1.16.
- Any patent application processing fees under 37 CFR 1.17.

  
Signature

Jill T. Powlick  
 Registration No. 42,088  
 Barnes & Thornburg  
 11 South Meridian Street  
 Indianapolis, Indiana 46204  
 (317) 231-7504

Dated: February 6, 2001

I certify that this document and fee is being deposited on Feb, 6, 2001 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
 Signature of Person Mailing Correspondence

Joyce D. Hamilton  
 Typed or Printed Name of Person Mailing Correspondence

cc: